

Howrey Docket No.: 01339.0009.NPUS01

Cal Tech Ref. No.: CIT-3398

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Mathieu Desbrun, et al.

OK. Toeter Appl. No.: 10/071,268

Filed: February 7, 2002

For: METHODS FOR COMPUTING BARYCENTRIC COORDINATES

GENERALIZED TO IRREGULAR N-GONS AND APPLICATIONS OF THE SAME Art Unit: 2671

Examiner: Phu K. Nguyen

## **RESPONSE TO OFFICE ACTION**

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed January 26, 2005, Applicants kindly amend the above-captioned application as follows.

Amendments to the Claims are reflected in the Listing of Claims on p.2 of this paper.

Remarks begin on p.5.

## CERTIFICATE OF MAILING

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 26, 2005

Date of Deposit

K.C. Rosello

Name of Person Mailing Paper

Signature of Person Mailing Paper

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